			110047	
13	0	6023491.pn. and (image reject)	USPAT;	2004/11/09 15:43
,			US-PGPUB;	
-			EPO; JPO;	
			DERWENT;	
			IBM_TDB	200444460
14	63	(image near reject near mixer) and polyphase	USPAT;	2004/11/09 17:47
			US-PGPUB;	
,			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
15	4672	(channel near3 interference).ti,ab.	USPAT;	2004/11/09 17:49
			US-PGPUB;	
ļ			EPO; JPO;	
,			DERWENT;	
			IBM_TDB	
16	21	((channel near3 interference).ti,ab.) and whitening	USPAT;	2004/11/09 17:50
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
17	14	((channel near3 interference).ti,ab.) and (noise near3	USPAT;	2004/11/09 17:55
		interference near3 (correlation matrix))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	,		IBM_TDB	
18	0	(((channel near3 interference).ti,ab.) and whitening) and	USPAT;	2004/11/09 17:51
		(((channel near3 interference).ti,ab.) and (noise near3	US-PGPUB;	
		interference near3 (correlation matrix)))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
19	9	(((channel near3 interference).ti,ab.) and whitening) and	USPAT;	2004/11/09 17:56
		((in-phase phase I) with (quadrature Q))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
20	8	(((channel near3 interference).ti,ab.) and (noise near3	USPAT;	2004/11/09 17:52
	:	interference near3 (correlation matrix))) and ((in-phase phase	US-PGPUB;	
		I) with (quadrature Q))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
21	17	((((channel near3 interference).ti,ab.) and whitening) and	USPAT;	2004/11/09 17:52
		((in-phase phase I) with (quadrature Q))) (((channel near3	US-PGPUB;	
-		interference).ti,ab.) and (noise near3 interference near3	EPO; JPO;	
		(correlation matrix))) and ((in-phase phase I) with (quadrature	DERWENT;	
		(Q)))	IBM_TDB	
22	17	(((((channel near3 interference).ti,ab.) and whitening) and	USPAT;	2004/11/09 17:56
		((in-phase phase I) with (quadrature Q))) ((((channel near3	US-PGPUB;	
		interference).ti,ab.) and (noise near3 interference near3	EPO; JPO;	
		(correlation matrix))) and ((in-phase phase I) with (quadrature	DERWENT;	
		Q)))) and symbol	IBM_TDB	
23	1	(((((channel near3 interference).ti,ab.) and whitening) and	USPAT;	2004/11/09 17:56
		((in-phase phase I) with (quadrature Q))) ((((channel near3	US-PGPUB;	
		interference).ti,ab.) and (noise near3 interference near3	EPO; JPO;	
		(correlation matrix))) and ((in-phase phase I) with (quadrature	DERWENT;	
. *		Q)))) and symbol-by-symbol	IBM_TDB	
24	27	whiten\$5 and (noise near3 interference near3 (correlation	USPAT;	2004/11/09 18:04
		matrix))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	

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25	13	(whiten\$5 and (noise near3 interference near3 (correlation matrix))) and ((in-phase phase I) with (quadrature Q))	USPAT; US-PGPUB;	2004/11/09 18:03
			EPO; JPO; DERWENT;	
			IBM_TDB	
26	1	((whiten\$5 and (noise near3 interference near3 (correlation	USPAT;	2004/11/09 17:56
		matrix))) and ((in-phase phase I) with (quadrature Q))) and symbol-by-symbol	US-PGPUB; EPO; JPO;	·
		Symbol by Symbol	DERWENT;	
			IBM_TDB	
28	1	((whiten\$5 and (noise near3 interference near3 (correlation	USPAT;	2004/11/09 17:57
		matrix))) and ((in-phase phase I) with (quadrature Q))) not (((whiten\$5 and (noise near3 interference near3 (correlation	US-PGPUB; EPO; JPO;	
		matrix))) and ((in-phase phase I) with (quadrature Q))) and	DERWENT;	
		symbol)	IBM_TDB	
27	12	((whiten\$5 and (noise near3 interference near3 (correlation	USPAT;	20 <b>04/</b> 11/09 17:57
		matrix))) and ((in-phase phase I) with (quadrature Q))) and	US-PGPUB;	
		symbol	EPO; JPO; DERWENT;	
			IBM_TDB	
30	0	(whiten\$5 same (noise near3 interference near3 (correlation	USPAT;	2004/11/09 18:03
		matrix))) same ((in-phase phase I) with (quadrature Q))	US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
31	954	white\$5 same ((in-phase phase I) with (quadrature Q))	USPAT;	2004/11/09 18:04
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM_TDB	
32	0	(white\$5 same ((in-phase phase I) with (quadrature Q))) and	USPAT;	2004/11/09 18:04
		(noise near3 interference near3 (correlation matrix))	US-PGPUB;	, ,
			EPO; JPO;	
			DERWENT; IBM_TDB	
33	178	(noise near3 interference near3 (correlation matrix))	USPAT;	2004/11/09 18:04
		,	US-PGPUB;	, ,,,,
			EPO; JPO;	
			DERWENT;	
34	0	(white\$5 same ((in-phase phase I) with (quadrature Q))) and	IBM_TDB USPAT;	2004/11/09 18:04
-		((noise near3 interference near3 (correlation matrix)))	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
29	7	whiten\$5 same (noise near3 interference near3 (correlation	IBM_TDB USPAT;	2004/11/09 18:05
	,	matrix))	US-PGPUB;	200 1, 11,00 10.00
		·	EPO; JPO;	
			DERWENT;	
L		· ·	IBM_TDB	